



MICRO POWDERS, INC.

Specialty Micronized Wax Additives

PP-1813: FACE POWDER WITH MICROSILK 422 (Natural finish with slippery, smooth, luxurious feel)			
INGREDIENT	INCI NAME	% W/W	SUPPLIER
Phase A			
Sericite CS-15	Mica	43.85	Miyoshi America
Rona Flair Synmica M	Synthetic Mica	20.00	Rona EMD Chemicals
SAT R 338075	Iron Oxide Red/ Dimethicone	0.35	Miyoshi America
SAT-B335798	Iron Oxide Black/ Dimethicone	0.25	Miyoshi America
SAT-Y338073	Iron Oxide Yellow/ Dimethicone	1.30	Miyoshi America
SAT-TRI-77891	TiO ₂ / Dimethicone	3.50	Miyoshi America
Micro Titanium Dioxide MT-100 TV	Micro Fine TiO ₂	3.00	Presperse
Sorbic Acid	Sorbic Acid	0.25	Ashland
Melojel	Corn Starch	5.00	Ingredion Inc.
Microsilk 422	Synthetic Wax, Boron Nitride, Zinc Oxide -USP	10.00	Micro Powders, Inc.
Naturesoft 860R	Rice Bran Wax	5.00	Micro Powders, Inc.
Phase B			
Protachem OMC	Octyl Methoxy Cinnamate	1.50	Protameen Chemicals Inc.
Ceraphyl 847	Octyl Dodecyl Stearoyl Stearate	1.50	Ashland
DL-alpha-Tocopherol Acetate	Tocopheryl Acetate	0.25	BASF
DC 200 (50 CST)	Dimethicone	2.00	Dow Corning Corporation
SF-1550	Phenyl Trimethicone	2.00	Momentive Performance
Cithrol PG321S-LQ-(MV)	Polyglycerol 3 Di-Isostearate	0.25	Croda Inc.
	Total	100%	
Procedure			
<ol style="list-style-type: none">1. Combine Phase A ingredients in a suitable blender and mix until uniform.2. Pulverize through a 0.20" herringbone screen. Add Phase B, Mix in a blender at high speed until uniform.3. Pass the combined phases through a pulverizer equipped with 0.020" herringbone screen.4. Press at 1500 psi in an appropriate face powder pan.			
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